



One Child Every Child

A Canada-first research initiative, with a vision for all children to be healthy, empowered and thriving.



Children in Canada and around the world face disparities, barriers and impositions that prevent them from living their brightest and fullest lives. The downward trend for our children is sobering: UNICEF now ranks Canada 30th among 38 wealthy countries in health and wellness outcomes, from 12th in 2007. This failing is most pronounced for Indigenous children, exacerbated by a history of colonialism and systemic racism. Canada is seizing the opportunity to optimize child health by focusing resources on supporting women and children and prioritizing child health research.

THEMES

The One Child Every Child initiative focuses on three themes situated at intersections of greatest need and opportunity for discovery and impact.

Better Beginnings addresses maternal, prenatal and neonatal health.

Precision Health and Wellness develops innovative diagnostic, therapeutic and targeted social interventions.

From Vulnerable to Thriving addresses neurodiversity and mental health including social determinants of health.

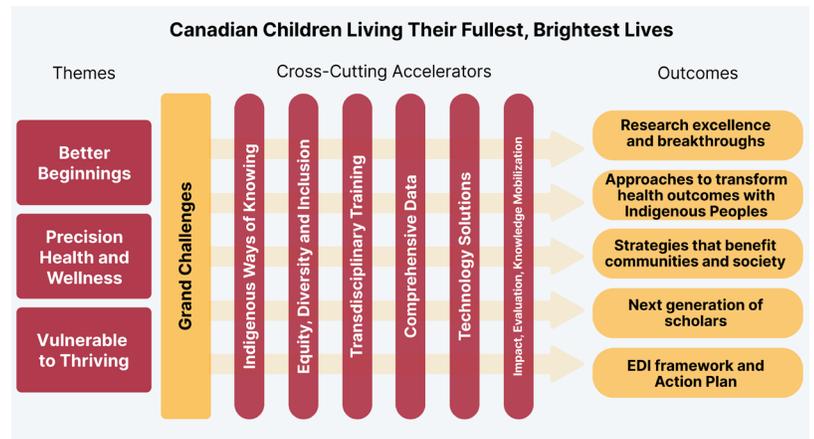
Cross-cutting accelerators provide disciplinary expertise and resources to tackle Grand Challenges, including an accelerator dedicated to Equity, Diversity and Inclusion. Solutions include **building capacity for Indigenous scholars and respect for Indigenous self-determination**. Our Knowledge to Action strategy across sectors will drive **transformational change for children, families and communities**.

Interdisciplinary teams will address biomedical, societal, economic, and structural determinants to drive Grand Challenge projects.

Each theme will benefit from transdisciplinary frameworks as they train future leaders in health research.

UCalgary is the first in Canada to declare child health a research priority. One Child Every Child is connected with all U15 universities, and powered by local, national and international networks. We represent Canada's largest concentration of research capacity for child health and are deeply embedded in international initiatives. We are Canada's most innovative University, transforming knowledge into economic growth and social innovation.

One Child Every Child will transform child health research in Canada, promote Indigenous-led knowledge creation and self-determination, and drive discovery and innovation. It will dramatically improve child health and wellness and the future of Canada.



KNOWLEDGE TO ACTION STRATEGY

One Child Every Child's Knowledge to Action Strategy is the first of its kind – bridging biomedical discovery, care transformation, social innovation, health system innovation, policy renewal, technology transfer as well as Indigenous ways of doing and connecting. The national initiative will address key health inequities experienced by mothers and children and advance evidence-based Equity, Diversity, Inclusion (EDI) practices. We will create evidence that enables all children and communities to flourish – embracing the diversity of need, social and medical circumstances as well as systemic barriers facing children and families.

Our EDI action plan prioritizes: **Indigenous Self Determination and Health Equity, Inclusive Governance** and **Intersectionality** to implement bold ideas with lasting impact. We will measure and multiply the impact of One Child Every Child by establishing and continuously informing a novel UNICEF-partnered, national Impact and Value Framework. Our work with Inspiring Health Futures will advance child health outcomes, reduce barriers to access, create efficiencies through collaboration, and generate economic opportunities through innovations in healthcare, technology and data. This initiative will build the foundation for global excellence and leadership to help every child and community thrive.